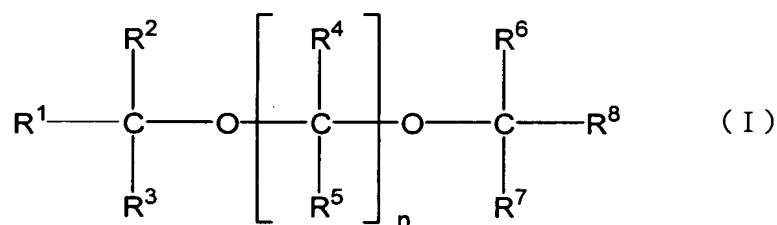


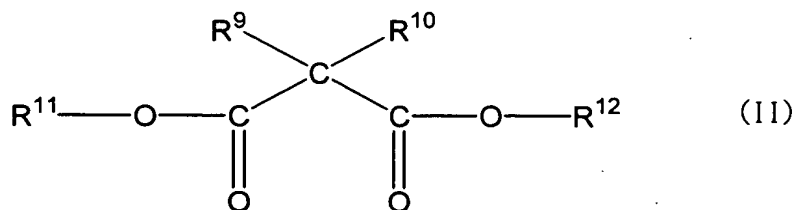
ABSTRACT

A solid catalyst component for olefin polymerization, which is obtained by reacting the following compounds (a), (b) and (d), or the following compounds (a), (b), (c) and (d),

- (a) a halogen-containing titanium compound,
 (b) an alkoxyated magnesium compound,
 (c) a halogen-containing silicon compound,
 (d) electron-donating compound(s) represented by the following general formula (I) and/or general formula (II),



wherein n is an integer of 2 to 10, each of R¹ to R⁸ is a substituent having at least one element selected from carbon, hydrogen, oxygen, halogen, nitrogen, sulfur, phosphorus, boron or silicon, any substituents of R¹ to R⁸ may together form a ring other than a benzene ring,



wherein each of R⁹ to R¹² is independently a linear, branched or cyclic alkyl group, or an arylalkyl group, having 1 to 20 carbon atoms, provided that the total sum of

carbon atoms of R^9 and R^{10} is 3 to 40.